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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/810,648-Conf. #3790		
		Filing Date	March 29, 2004		
		First Named Inventor	Mark R. Burns		
		Art Unit	1814		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	22118-00002-US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PO	BB	WO-00/48187 A3	08-10-2000	Oridigm Corp.	

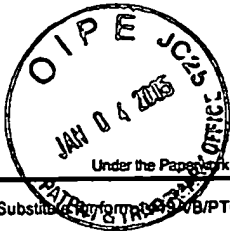
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NON PATENT LITERATURE DOCUMENTS				
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PO	CA	Graminski Gerard Francis et al., Polyamine analogs that regulate antizyme frameshifting, Vol. 18, No. 4, March 20, 2002, XP009043569, page A537		
PO	CB	Burns, Mark R. et al., Induction of Apoptosis by Aryl-Substituted Diamines: Role of Aromatic Group Substituents and Distance Between Nitrogens Bioorganic & Medicinal Chemistry Letters Vol. 12, No. 9, May 8, 2002, pages 1263-1267, XP002316301		

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PD	AA	US-2004/0058954-A1	03-25-2004	Burns et al	
AB	AB	US-4,605,765	08-12-1986	Miyamoto et al	
AC	AC	US-3,755,455	08-28-1973	Houlihan	

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BA	BA	WO-01/92218-A2	12-06-2001	Oridigm Corporation		
BB	BB	EP-0 645 370-A1	03-29-1995	Lilly Industries Limited		

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CA	CA	Kent D. Stewart et al, Survey of the DNA Binding Properties of Natural and Synthetic Polyamino Compounds, Journal of Physical Organic Chemistry, Vol. 5, 461-466 (1992).	

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PD	AA	US-5,648,384	07-15-1997	Boxall et al.	
PD	AB	US-4,720,789	01-19-1988	Shander	
PD	AC	US-6,001,824	12-14-1999	Nakanishi et al.	

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		Country Code ² -Number ² -Kind Code ² (if known)				
PD	BA	-WO-96/22982	08-01-1996	The Trustees of Columbia University in the City of New York		
PD	BB	-WO-00/46187	08-10-2000	Oridigm Corp.		

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P	CA	Laurence Covassin et al., "SYNTHESIS OF SPERMIDINE AND NORSPERMIDINE DIMERS AS HIGH AFFINITY POLYAMINE TRANSPORT INHIBITORS", Bioorganic & Medicinal Chemistry Letters, Vol. 9, 1999, pp. 1710-1714.		
P	CB	Joseph Satriano et al., "AGMATINE SUPPRESSES PROLIFERATION BY FRAMESHIFT INDUCTION OF ANTIZYME AND ATTENUATION OF CELLULAR POLYAMINE LEVELS", The Journal of Biological Chemistry, 1998, Vol. 273, No. 25, pp. 15313-15316.		
P	CC	John L. A. Mitchell et al., "ANTIZYME INDUCTION BY POLYAMINE ANALOGUES AS A FACTOR OF CELL GROWTH INHIBITION", Biochemical Society, 2002, Vol. 356 pp. 663-671.		
P	CD	Michael T. Howard et al., "CELL CULTURE ANALYSIS OF THE REGULATORY FRAMESHIFT EVEN REQUIRED FOR THE EXPRESSION OF MAMMALIAN ANTIZYMES", Blackwell Science Limited, Gene to Cells, 2001, Vol. 6, pp. 937-941.		
P	CE	Satoshi Iwata et al., "ANTI-TUMOR ACTIVITY OF ANTIZYME WHICH TARGETS THE ORNITHINE DECARBOXYLASE (ODC) REQUIRED FOR CELL GROWTH AND TRANSFORMATION", Oncogene 18, 1999, 89, 164-172.		
P	CF	William Wells, "HOW THE PROSTATE RESTRAINS CANCER CELL", The American Society for Cell Biology 2000, December 12, 2000.		
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P	CH	Rebecca P. Schall et al., "DIFLUOROMETHYLORNITHINE (DFMO) ARRESTS MURINE CTL DEVELOPMENT IN THE LATE, PRE-EFFECTOR STAGE", Immunopharmacology, Vol. 21, 1991, pp. 129-144.		
P	CI	Yoshio Sato, "THE HAIR CYCLE AND ITS CONTROL MECHANISM", Department of		

Examiner Signature	<i>R. Desai</i>	Date Considered	4/28/05
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		Attorney Docket Number	22116-00002-US2
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ps	CK	James A. Crowell et al., "CHRONIC TOXICITY STUDIES OF THE POTENTIAL CANCER PREVENTATIVE 2-(DIFLUOROMETHYL)-DL-ORNITHINE", Fundamental and Applied Toxicology, Vol. 22, pp. 341-354.	
ps	CL	Andrew G. Messenger, "THE CONTROL OF HAIR GROWTH: AN OVERVIEW", The Society for Investigative Dermatology, Inc., The Journal Investigative Dermatology, 1993, Vol. 101, No. 1, Supplement, pp. 48-88.	
ps	CM	A. A. Panteleyev et al., "ORNITHINE DECARBOXYLASE TRANSGENIC MICE AS A MODEL FOR HUMAN ATRICHIA WITH PAPULAR LESIONS", Experimental Dermatology, 2000, pp. 146-151.	
ps	CN	Philip I. Hynd et al., "INHIBITION OF POLYAMINE SYNTHESIS ALTERS HAIR FOLLICLE FUNCTION AND FIBER COMPOSITION", The Society for Investigative Dermatology, Inc., The Journal of Investigative Dermatology, 1996, pp. 249-253.	
ps	CO	J. Pepin et al., "DIFLUOROMETHYLORNITHINE FOR ARSENO-RESISTANT TRYPANOSOMA BRUCEI GAMBIESE SLEEPING SICKNESS", The Lancet, December 19, 1987, pp. 1431-1433.	
ps	CP	Deane M. Morrison et al., "ORNITHINE DECARBOXYLASE IN RAT SKIN", The Journal of Investigative Dermatology, 1978, Vol. 70, No. 6, pp. 309-313.	
ps	CQ	Tokiniko Shimada et al., "CORRECTION OF ORNITHINE TRANSCARBAMYLASE (OTC) DEFICIENCY IN SPF-ASH MICE BY INTRODUCTION OF RAT OTC GENE", Federation of European Biochemical Societies, Feb. 1991, Vol. 278, No. 2, pp. 198-200.	
ps	CR	Guido Grentzmann et al., "A DUAL-LUCIFERASE REPORTER SYSTEM FOR STUDYING RECODING SIGNALS", RNA Society, 1998, Vol. 4, pp. 479-486.	
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ps	CT	Michelle J. Nancarrow et al., "DYNAMIC EXPRESSION OF ORNITHINE DECARBOXYLASE IN HAIR GROWTH", Mechanisms of Development, 1999, Vol. 84, pp. 161-164.	
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ps	CY	Philip Comino, "ANTIZYME, A MEDIATOR OF UBIQUITIN-INDEPENDENT PROTEASOMAL DEGRADATION", Biochimie, 2001 Vol. 83, pp. 319-323.	
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ps	CA1	David J. Felth et al., "TARGETED ANTIZYME EXPRESSION IN THE SKIN OF TRANSGENIC MICE REDUCES TUMOR PROMOTER INDUCTION O ORNITHINE DECARBOXYLASE AND DECREASES SENSITIVITY TO CHEMICAL CARCINOGENESIS", Cancer Research, August 15, 2001, Vol. 61, pp. 6073-6081.	

Examiner Signature	<i>R. H. Sear</i>	Date Considered	4/28/05
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RD	CB1	Satoshi Iwata et al., "ANTI-TUMOR ACTIVITY OF ANTIZYME WHICH TARGET THE ORNITHINE DECARBOXYLASE (ODC) REQUIRED FOR CELL GROWTH AND TRANSFORMATION", <i>Oncogene</i> , 1999, Vol. 19, pp. 165-172.
RD	CC1	Yasuko Murakami et al., "FORCED EXPRESSION OF ANTIZYME ABOLISHES ORNITHINE DECARBOXYLASE ACTIVITY, SUPPRESSES CELLULAR LEVELS OF POLYAMINES AND INHIBITS CELL GROWTH", <i>Biochemical Society</i> , 1994, Vol. 304, pp. 183-187.
RD	CD1	Marko Pietila et al., "RELATION OF SKIN POLYAMINES TO THE HAIRLESS PHENOTYPE IN TRANSGENIC MICE OVEREXPRESSING SPERMIDINE/SPERMINE N ⁺ ACETYLTRANSFERASE", <i>The Journal of Investigative Dermatology</i> , A. I. Virtanen Institute for Molecular Sciences, May 5, 2001, Vol. 118, No. 5, pp. 801-805.
RD	CE1	Takanori Tsuji et al., "INDUCTION OF EPITHELIAL DIFFERENTIATION AND DNA DEMETHYLATION IN HAMSTER MALIGNANT ORAL KERATINOCYTE BY ORNITHINE DECARBOXYLASE ANTIZYME", <i>Oncogene</i> , 2001, Vol. 20, pp. 24-33.
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RD	CJ1	Xianqiang Li et al., "REGULATED DEGRADATION OF ORNITHINE DECARBOXYLASE REQUIRES INTERACTION WITH THE POLYAMINE-INDUCIBLE PROTEIN ANTIZYME", <i>Molecular and Cellular Biology</i> , August 1992, Vol. 12, No. 8, pp. 3556-3562.
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RD	CS1	S. Bertuzzi et al., "COORDINATE CHANGES OF POLYAMINE METABOLISM REGULATORY PROTEINS DURING THE CELL CYCLE OF NORMAL HUMAN DERMAL FIBROBLASTS",
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RO	CT1	Federation of European Biochemical Societies, 1998, Letter 446, pp. 16-22.
RO	CU1	Claudio Stefanelli et al., "SPERMINE CAUSES CASPASE ACTIVATION IN LEUKAEMIA CELLS", Federation of European Biochemical Societies, 1998, Letters 437, pp. 233-236.
RO	CV1	Gerardo Alzencang et al., "ANTIPROLIFERATIVE EFFECTS OF N', N'-DIBENZYLPUTRESCINE IN HUMAN AND RODENT TUMOR CELLS", Cellular and Molecular Biology, 1998, Vol. 44, No. 4, pp. 815-825.
RO	CW1	Francesca Scordoni et al., "MANIPULATION OF THE EXPRESSION OF REGULATORY GENES OF POLYAMINE METABOLISM RESULTS IN SPECIFIC ALTERATIONS OF THE CELL-CYCLE PROGRESSION", Biochem J., 2001, Vol. 354, pp. 217-223.
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RO	CZ1	Kaori Sakata et al., "IDENTIFICATION OF REGULATORY REGION OF ANTIZYME NECESSARY FOR THE NEGATIVE REGULATION OF POLYAMINE TRANSPORT", Biochemical and Biophysical Research Communications, 1997, Vol. 236, pp. 415-419.
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RO	CC2	Kaori Sakata et al., "PROPERTIES OF A POLYAMINE TRANSPORTER REGULATED BY ANTIZYME", Biochem J., 2000, Vol. 347, pp. 297-303.
RO	CD2	Masaharu Takigawa et al., "INHIBITION OF MOUSE SKIN TUMOR PROMOTION AND OF PROMOTER-STIMULATED EPIDERMAL POLYAMINE BIOSYNTHESIS BY -DIFLUOROMETHYLORNITHINE", Cancer Research, August 1983, Vol. 43, pp. 3732-3736.
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Date Considered		4/28/05

PTO/SB/08a/b (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/810,849-Conf. #3790		
		Filing Date	March 29, 2004		
		First Named Inventor	Mark R. Burns		
		Art Unit	1614		
		Examiner Name	Not Yet Assigned		
Sheet	5	of	5	Attorney Docket Number	22116-00002-US2

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Examiner Signature	<i>R. Deser</i>	Date Considered	4/28/05
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